

1400 *Sum* July 24, 1962

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/24/62

Week Ending 7/23/62

WEATHER Afternoons were hot on Thursday and Saturday. Other days and the nights were mild. Temperature averages ranged from 3 to 7 degrees below normal.

Severe thundershowers of short duration accounted for most of the precipitation that again averaged above normal across the State. Lightning, hail and wind damage was frequent. A tornado was reported at Duncan. Several localities reported 2 inches of rain in one to two-hour periods. Firth and Pawnee City each reported over 4 inches Thursday night.

CROPS Winter wheat harvest continued ahead of average with about 90 percent of the crop combined by the end of last week. Most activity was along the northern border of the State and in the Panhandle. Yields in the western counties are running below earlier expectations as a result of black stem rust and hail. Oat harvest passed the half-way mark with 60 percent of the crop cut.

Corn made exceptionally good progress although local areas were hit by high winds which caused some lodging. Seasonal development is a little ahead of last year and about a week ahead of average. About two-fifths of the corn is tasselled. Tasselling is fairly well advanced in the eastern counties and just starting in the west. Rootworm infestation is widespread and beetles are reported in several counties. Many growers are spraying for control. Milo responded well to the warm, damp weather and about 14 percent of the crop is headed. It is most advanced in the southeast. Prospects continue favorable for soybeans and dry beans. Except for late plantings, they have a good start and are growing rapidly. Sugar beets show good development but some are being hurt by nematodes.

About four-fifths of the second crop of alfalfa is harvested and cutting of the third crop is just getting underway. Growers are getting good tonnage but quality of the hay in the windrows is being lowered by continuous rains. Harvesting of wild hay is making fair progress on the uplands, but some low meadows are still too wet. Pasture and range feed is ample and the grass is remaining green longer than usual. Little, if any, has started to cure. Adequate to abundant moisture supplies in all areas are promoting above average growth for this time of the year. Irrigation of crops has been limited to local areas that missed receiving rain. Water stored in reservoirs is above average.

LIVESTOCK The week was favorable for livestock and gains continued above normal. Some cattle are being troubled with pinkeye and face flies are bothersome in several places. Shipments of stocker and feeder cattle into Nebraska during June were 49,000 head, 17 percent below a year earlier. For January-June, cattle inshipments were down 7 percent. Sheep and lamb arrivals amounted to 20,000 head, off 18 percent. For the first six months the number this year was 35 percent above 1961.

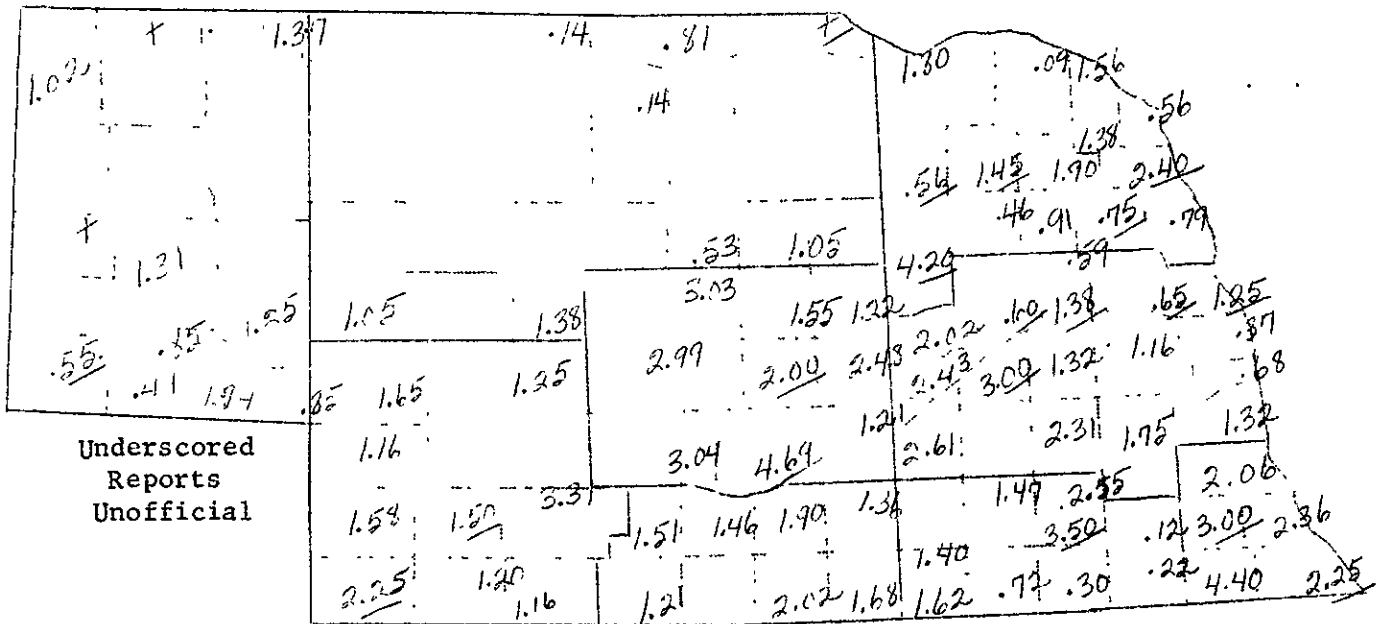
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 23, 1962

East		Central		West	
Grand Island	1.06	Burwell	.47	Chadron	T
Lincoln	1.92	North Platte	1.25	Imperial	.68
Norfolk	.46	Valentine	.14	Scottsbluff	.01
Omaha	2.63			Sidney	0
Sioux City	1.12				

Precipitation, April 1 - July 20, 1962

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.77	1.00	1.02	2.10	1.26	1.50	1.58	2.18
Total since April 1	12.69	18.10	15.29	18.17	12.55	19.01	15.03	13.16
Normal since April 1	9.13	10.60	12.39	11.63	12.80	9.75	12.62	13.94

PRECIPITATION MAP FOR WEEK ENDING JULY 20, 1962



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		July 17th		18th		19th		20th		21st		22nd		23rd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	83	55	85	59	92	63	85	49	90	53	94	55	83	55
	Scottsbluff	81	54	83	60	89	59	86	53	88	59	95	57	88	60
	Sidney	79	53	83	58	85	57	85	53	87	60	93	62	89	58
NC	Burwell	79	52	80	61	87	68	92	62	87	61	92	61	88	--
	Valentine	70	52	81	64	88	66	82	53	87	61	92	58	81	54
NE	Norfolk	75	57	83	66	85	71	93	68	84	65	92	64	90	57
	Sioux City	75	62	83	66	87	70	92	68	86	64	91	64	88	60
CEN	Grand Island	77	54	79	63	83	69	90	61	84	62	91	63	87	59
EC	Lincoln	80	63	84	70	86	71	95	65	87	68	93	66	90	63
	Omaha	75	61	82	65	85	70	93	67	85	63	89	62	86	58
SW	Imperial	84	54	83	58	88	66	90	61	84	60	95	62	89	58
	North Platte	78	51	77	57	86	68	91	62	85	66	92	60	89	62

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U. S. DEPARTMENT OF AGRICULTURE